A8620-1

NEWS

NMTBA
The Association For
Manufacturing Technology

FOR RELEASE: September 25, 1989
Contact: Charles Pollock

Year–to–date machine tool shipments up sharply, orders are down

According to figures released today by NMTBA – The Association For Manufacturing Technology, year–to–date machine tool shipments rose to $1,969.55 million, up 39.8% compared to the $1,409.30 million for the same period in 1988. At $226.35 million, the August 1989 machine tool shipment figure is down 4.8% compared to July's $237.70 million. Comparing August 1989 to August a year ago, shipments were up 47.0%.

Total machine tool orders for August reached $226.60 million, 18.8% above the $190.75 million tallied in July. Year–to–date 1989 orders stood at $1,909.15 million, down 20.6% compared to 1988's $2,404.95 million. Comparing August 1989 to August 1988, orders were down 33.3%.

The machine tool order backlog for August was $2,130.85 million, up slightly from the $2,130.60 million posted in July.

Albert W. Moore, NMTBA president, said, "On the bright side, 1989 shipments remain high — nearly 40% above the figure for the same period in 1988 — and that is good for industry balance sheets. While orders are down compared to last year, you have to remember that 1988 was the best year for machine tool orders since 1980." He noted, "The rise in foreign shipments is encouraging. American capital goods producers are pushing more aggressively into overseas markets. Continued growth in exports is essential to the future health of our nation's manufacturing industries."

(more)

7901 WESTPARK DRIVE, McLEAN, VIRGINIA 22102-4269 / PHONE (703) 893-2900 / TLX: 353819 / FAX (703)893-1151

Metal cutting machine tool orders for August reached $156.00 million, 17.1% above July's $133.20 million. Metal forming equipment orders rose 22.7% for the month, going from July's $57.55 million to $70.60 million for August. Compared to 1988, year–to–date metal cutting orders, standing at $1,351.30 million, are down 24.6%; metal forming orders, at $557.85 million, are down 9.1%. Comparing August 1989 to the same month in 1988, metal cutting machine tool orders are down 40.3% and metal forming orders are down 9.5%.

Metal cutting shipments for August were $170.00 million, down 3.2% from July's $175.60 million. August metal forming machine tool shipments fell to $56.35 million, down 9.3% from July's $62.10 million. Year–to–date metal cutting shipment figures were up 56.6% to $1,405.30 million and metal forming shipments were up 10.2% to $564.25 million. Compared to the same month a year ago, August metal cutting shipments are up 61.3% and metal forming shipments are up 16.1%.

# # #

COMPARISON CHART

NET NEW ORDERS -- MACHINE TOOLS
(Millions of Dollars)

	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
AUG 1989	120.50	35.50	156.00	70.20	.40	70.60	190.70	35.90	226.60
JUL 1989	112.00	21.20	133.20	43.35	14.20	57.55	155.35	35.40	190.75
% CHANGE									
AUG 1989:JUL 1989	+7.6	+67.5	+17.1	+61.9	-97.2	+22.7	+22.8	+1.4	+18.8
AUG 1988	179.30	82.20	261.50	73.50	4.50	78.00	252.80	86.70	339.50
% CHANGE									
AUG 1989:AUG 1988	-32.8	-56.8	-40.3	-4.5	-91.1	-9.5	-24.6	-58.6	-33.3
YEAR TO DATE 1989	1,169.05	182.25	1,351.30	484.50	73.35	557.85	1,653.55	255.60	1,909.15
YEAR TO DATE 1988	1,507.45	283.80	1,791.25	531.25	82.45	613.70	2,038.70	366.25	2,404.95
% CHANGE									
1989 : 1988	-22.4	-35.8	-24.6	-8.8	-11.0	-9.1	-18.9	-30.2	-20.6

SHIPMENTS -- MACHINE TOOLS
(Millions of Dollars)

	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
AUG 1989	147.45	22.55	170.00	50.20	6.15	56.35	197.65	28.70	226.35
JUL 1989	155.45	20.15	175.60	50.55	11.55	62.10	206.00	31.70	237.70
% CHANGE									
AUG 1989:JUL 1989	-5.1	+11.9	-3.2	-0.7	-46.8	-9.3	-4.1	-9.5	-4.8
AUG 1988	93.00	12.40	105.40	40.75	7.80	48.55	133.75	20.20	153.95
% CHANGE									
AUG 1989:AUG 1988	+58.5	+81.9	+61.3	+23.2	-21.2	+16.1	+47.8	+42.1	+47.0
YEAR TO DATE 1989	1,247.25	158.05	1,405.30	479.35	84.90	564.25	1,726.60	242.95	1,969.55
YEAR TO DATE 1988	800.15	97.15	897.30	436.75	75.25	512.00	1,236.90	172.40	1,409.30
% CHANGE									
1989 : 1988	+55.9	+62.7	+56.6	+9.8	+12.8	+10.2	+39.6	+40.9	+39.8

Source: NMTBA - The Association For Manufacturing Technology

TOTAL INDUSTRY ESTIMATE
MACHINE TOOLS - CUTTING AND FORMING
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1988	$3,065.10	$ 525.75	$3,590.85	$2,191.25	$2,102.30	$ 296.80	$2,399.10
1989							
JAN	$ 202.00	$ 28.85	$ 230.85	$2,269.90	$ 131.70	$ 20.50	$ 152.20
FEB	$ 248.35	$ 33.60	$ 281.95	$2,323.05	$ 200.30	$ 28.50	$ 228.80
MAR	$ 258.40	$ 32.10	$ 290.50	$2,306.90	$ 274.25	$ 32.40	$ 306.65
APR	$ 214.90	$ 27.65	$ 242.55	$2,299.90	$ 227.15	$ 22.40	$ 249.55
MAY	$ 187.95	$ 17.30	$ 205.25	$2,264.40	$ 219.50	$ 21.25	$ 240.75
JUN	$ 195.90	$ 44.80	$ 240.70	$2,177.55	$ 270.05	$ 57.50	$ 327.55
JUL	$ 155.35	$ 35.40	$ 190.75	$2,130.60	$ 206.00	$ 31.70	$ 237.70
AUG (P)	$ 190.70	$ 35.90	$ 226.60	$2,130.85	$ 197.65	$ 28.70	$ 226.35
8 MONTHS	$1,653.55	$ 255.60	$1,909.15		$1,726.60	$ 242.95	$1,969.55

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1988	$3,180.25	$ 541.75	$3,722.00	$ 115.15	$ 16.00	$ 131.15
1989						
JAN	$ 211.70	$ 30.05	$ 241.75	$ 9.70	$ 1.20	$ 10.90
FEB	$ 259.90	$ 34.40	$ 294.30	$ 11.55	$ .80	$ 12.35
MAR	$ 273.15	$ 33.20	$ 306.35	$ 14.75	$ 1.10	$ 15.85
APR	$ 222.00	$ 28.70	$ 250.70	$ 7.10	$ 1.05	$ 8.15
MAY	$ 199.50	$ 22.20	$ 221.70	$ 11.55	$ 4.90	$ 16.45
JUN	$ 216.90	$ 46.90	$ 263.80	$ 21.00	$ 2.10	$ 23.10
JUL	$ 175.25	$ 36.85	$ 212.10	$ 19.90	$ 1.45	$ 21.35
AUG (P)	$ 198.25	$ 43.90	$ 242.15	$ 7.55	$ 8.00	$ 15.55
8 MONTHS	$1,756.65	$ 276.20	$2,032.85	$ 103.10	$ 20.60	$ 123.70

P - Preliminary
Source: NMTBA - The Association For Manufacturing Technology

INDUSTRY ESTIMATE
METAL CUTTING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1988	$2,315.75	$ 392.15	$2,707.90	$1,805.55	$1,400.10	$ 174.45	$1,574.55
1989							
JAN	$ 145.40	$ 21.60	$ 167.00	$1,869.70	$ 89.50	$ 13.35	$ 102.85
FEB	$ 191.30	$ 23.65	$ 214.95	$1,933.40	$ 133.90	$ 17.35	$ 151.25
MAR	$ 200.20	$ 20.40	$ 220.60	$1,926.55	$ 207.25	$ 20.20	$ 227.45
APR	$ 138.50	$ 14.30	$ 152.80	$1,895.30	$ 168.35	$ 15.70	$ 184.05
MAY	$ 138.10	$ 9.80	$ 147.90	$1,884.80	$ 145.40	$ 13.00	$ 158.40
JUN	$ 123.05	$ 35.80	$ 158.85	$1,807.95	$ 199.95	$ 35.75	$ 235.70
JUL	$ 112.00	$ 21.20	$ 133.20	$1,765.55	$ 155.45	$ 20.15	$ 175.60
AUG (P)	$ 120.50	$ 35.50	$ 156.00	$1,751.55	$ 147.45	$ 22.55	$ 170.00
8 MONTHS	$1,169.05	$ 182.25	$1,351.30		$1,247.25	$ 158.05	$1,405.30

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1988	$2,392.00	$ 403.30	$2,795.30	$ 76.25	$ 11.15	$ 87.40
1989						
JAN	$ 151.20	$ 22.55	$ 173.75	$ 5.80	$ .95	$ 6.75
FEB	$ 201.25	$ 24.05	$ 225.30	$ 9.95	$ .40	$ 10.35
MAR	$ 210.25	$ 21.35	$ 231.60	$ 10.05	$ .95	$ 11.00
APR	$ 144.05	$ 15.30	$ 159.35	$ 5.55	$ 1.00	$ 6.55
MAY	$ 149.30	$ 14.65	$ 163.95	$ 11.20	$ 4.85	$ 16.05
JUN	$ 142.05	$ 37.65	$ 179.70	$ 19.00	$ 1.85	$ 20.85
JUL	$ 131.25	$ 22.60	$ 153.85	$ 19.25	$ 1.40	$ 20.65
AUG (P)	$ 124.25	$ 36.70	$ 160.95	$ 3.75	$ 1.20	$ 4.95
8 MONTHS	$1,253.60	$ 194.85	$1,448.45	$ 84.55	$ 12.60	$ 97.15

P - Preliminary
Source: NMTBA - The Association For Manufacturing Technology

INDUSTRY ESTIMATE
METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1988	$ 749.35	$ 133.60	$ 882.95	$ 385.70	$ 702.20	$ 122.35	$ 824.55
1989							
JAN	$ 56.60	$ 7.25	$ 63.85	$ 400.20	$ 42.20	$ 7.15	$ 49.35
FEB	$ 57.05	$ 9.95	$ 67.00	$ 389.65	$ 66.40	$ 11.15	$ 77.55
MAR	$ 58.20	$ 11.70	$ 69.90	$ 380.35	$ 67.00	$ 12.20	$ 79.20
APR	$ 76.40	$ 13.35	$ 89.75	$ 404.60	$ 58.80	$ 6.70	$ 65.50
MAY	$ 49.85	$ 7.50	$ 57.35	$ 379.60	$ 74.10	$ 8.25	$ 82.35
JUN	$ 72.85	$ 9.00	$ 81.85	$ 369.60	$ 70.10	$ 21.75	$ 91.85
JUL	$ 43.35	$ 14.20	$ 57.55	$ 365.05	$ 50.55	$ 11.55	$ 62.10
AUG (P)	$ 70.20	$ .40	$ 70.60	$ 379.30	$ 50.20	$ 6.15	$ 56.35
8 MONTHS	$ 484.50	$ 73.35	$ 557.85		$ 479.35	$ 84.90	$ 564.25

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1988	$ 788.25	$ 138.45	$ 926.70	$ 38.90	$ 4.85	$ 43.75
1989						
JAN	$ 60.50	$ 7.50	$ 68.00	$ 3.90	$ .25	$ 4.15
FEB	$ 58.65	$ 10.35	$ 69.00	$ 1.60	$ .40	$ 2.00
MAR	$ 62.90	$ 11.85	$ 74.75	$ 4.70	$ .15	$ 4.85
APR	$ 77.95	$ 13.40	$ 91.35	$ 1.55	$ .05	$ 1.60
MAY	$ 50.20	$ 7.55	$ 57.75	$ .35	$ .05	$ .40
JUN	$ 74.85	$ 9.25	$ 84.10	$ 2.00	$ .25	$ 2.25
JUL	$ 44.00	$ 14.25	$ 58.25	$ .65	$ .05	$ .70
AUG (P)	$ 74.00	$ 7.20	$ 81.20	$ 3.80	$ 6.80	$ 10.60
8 MONTHS	$ 503.05	$ 81.35	$ 584.40	$ 18.55	$ 8.00	$ 26.55

P - Preliminary
Source: NMTBA - The Association For Manufacturing Technology